



US005792449A

**United States Patent** [19]  
**Bryce-Smith**

[11] **Patent Number:** **5,792,449**  
[45] **Date of Patent:** **Aug. 11, 1998**

[54] **COMPOSITIONS CONTAINING ZINC  
LINOLEATE FOR THE TREATMENT OF  
SKIN DISORDERS**

[75] **Inventor:** **Derek Bryce-Smith**, Reading, Great  
Britain

[73] **Assignee:** **Kappa Pharmaceuticals Limited**,  
Great Britain

[21] **Appl. No.:** **640,911**

[22] **PCT Filed:** **Oct. 28, 1994**

[86] **PCT No.:** **PCT/GB94/02370**

§ 371 Date: **May 10, 1996**

§ 102(e) Date: **May 10, 1996**

[87] **PCT Pub. No.:** **WO95/13806**

**PCT Pub. Date:** **May 26, 1995**

[30] **Foreign Application Priority Data**

Nov. 18, 1993 [GB] United Kingdom ..... 9323808

[51] **Int. Cl.<sup>6</sup>** ..... **A61K 31/74**

[52] **U.S. Cl.** ..... **424/78.02**

[58] **Field of Search** ..... **424/78.02**

[56] **References Cited**

**FOREIGN PATENT DOCUMENTS**

2217602 1/1989 United Kingdom .

*Primary Examiner*—Terressa Mosley

*Attorney, Agent, or Firm*—Renner, Otto, Boisselle & Sklar

[57] **ABSTRACT**

There is disclosed a composition for the treatment of skin disorders comprising zinc linoleate and free linoleic acid in a pharmaceutically acceptable carrier.

**11 Claims, No Drawings**